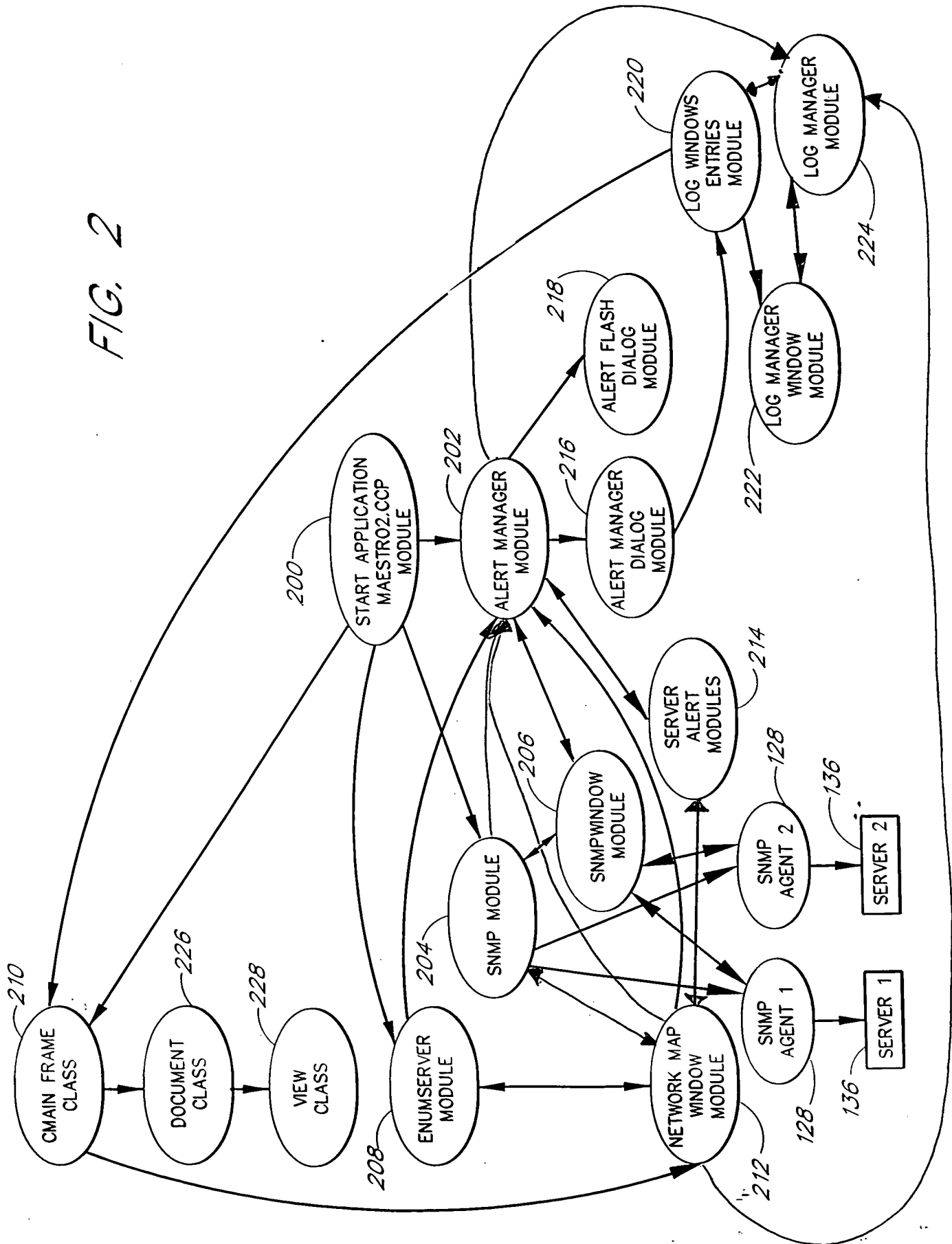


FIG. 2

```

graph TD
    210([CMAIN FRAME CLASS]) --> 226([DOCUMENT CLASS])
    210 --> 228([VIEW CLASS])
    226 --> 228
    228 --> 204([ENUMSERVER MODULE])
    204 --> 206([SNMP MODULE])
    204 --> 212([NETWORK MAP WINDOW MODULE])
    206 --> 208([SNMPWINDOW MODULE])
    206 --> 214([SERVER ALERT MODULES])
    208 --> 214
    212 --> 128a([SNMP AGENT 1])
    212 --> 128b([SNMP AGENT 2])
    128a --> 136a[SERVER 1]
    128b --> 136b[SERVER 2]
    212 --> 202([ALERT MANAGER MODULE])
    202 --> 216([ALERT MANAGER DIALOG MODULE])
    202 --> 218([ALERT FLASH DIALOG MODULE])
    216 --> 222([LOG MANAGER WINDOW MODULE])
    218 --> 220([LOG WINDOWS ENTRIES MODULE])
    222 --> 224([LOG MANAGER MODULE])
    220 --> 224
    200([START APPLICATION MAESTRO2.CCP MODULE]) --> 202
    202 --> 220
    224 --> 210
  
```



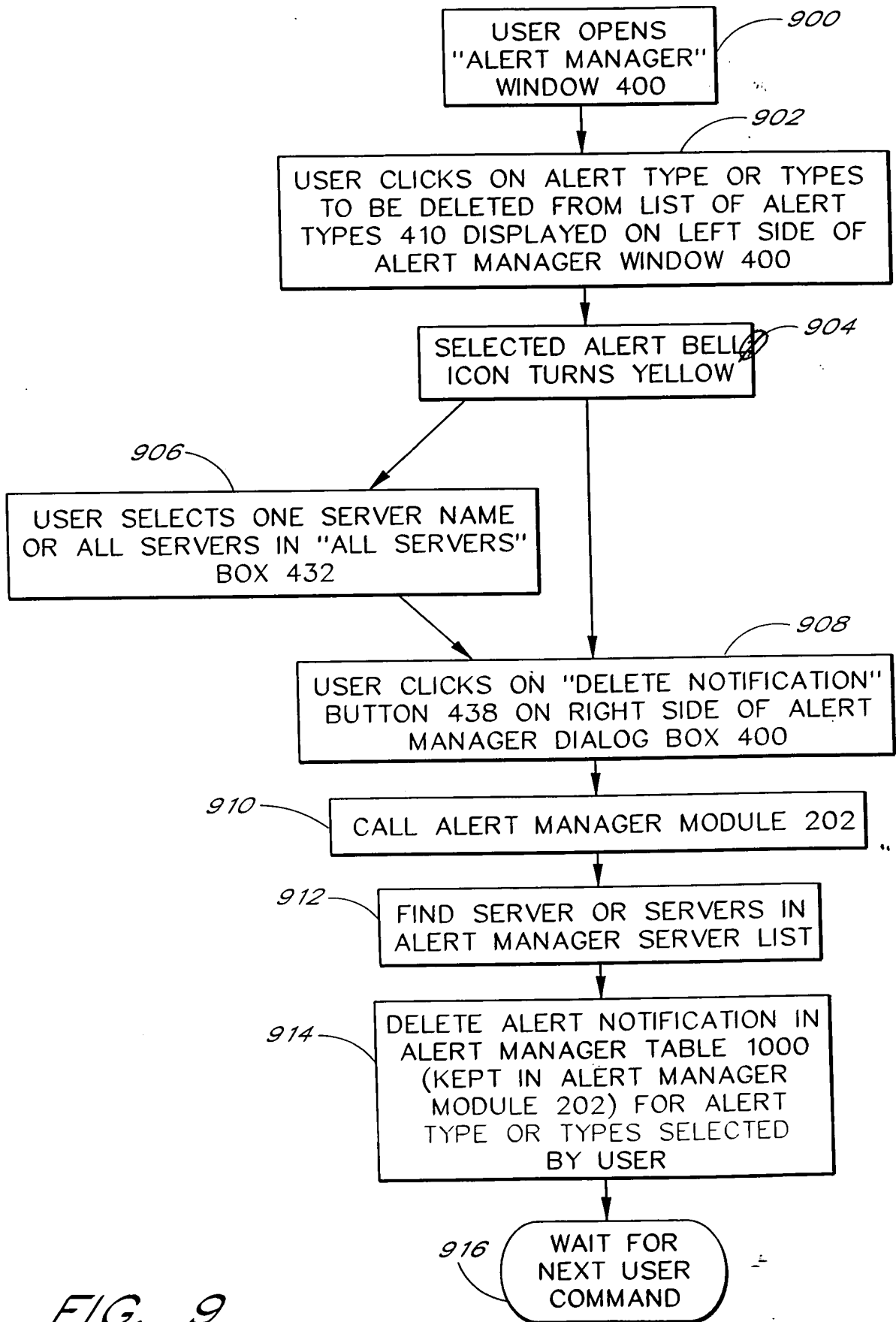


FIG. 9

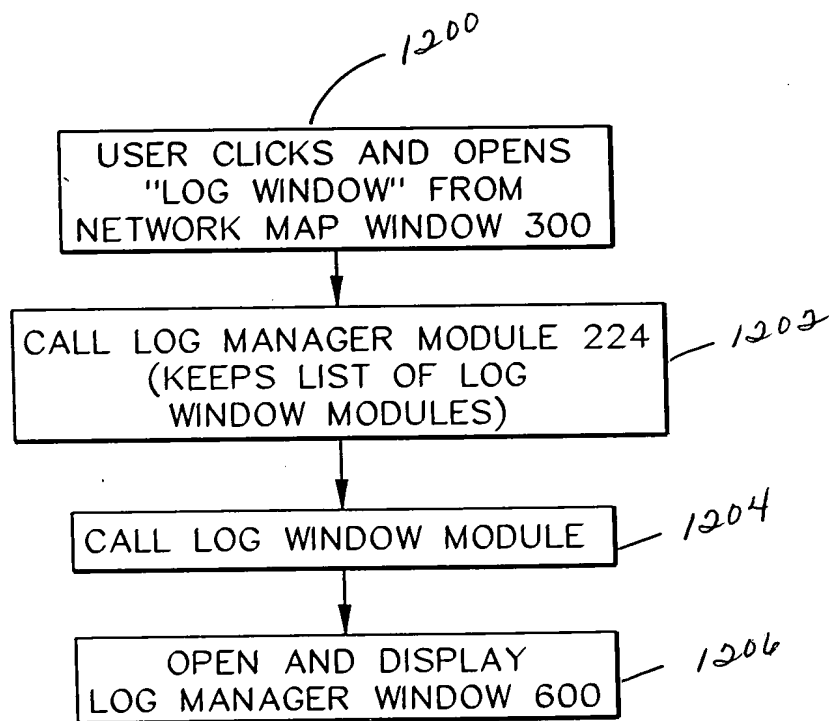
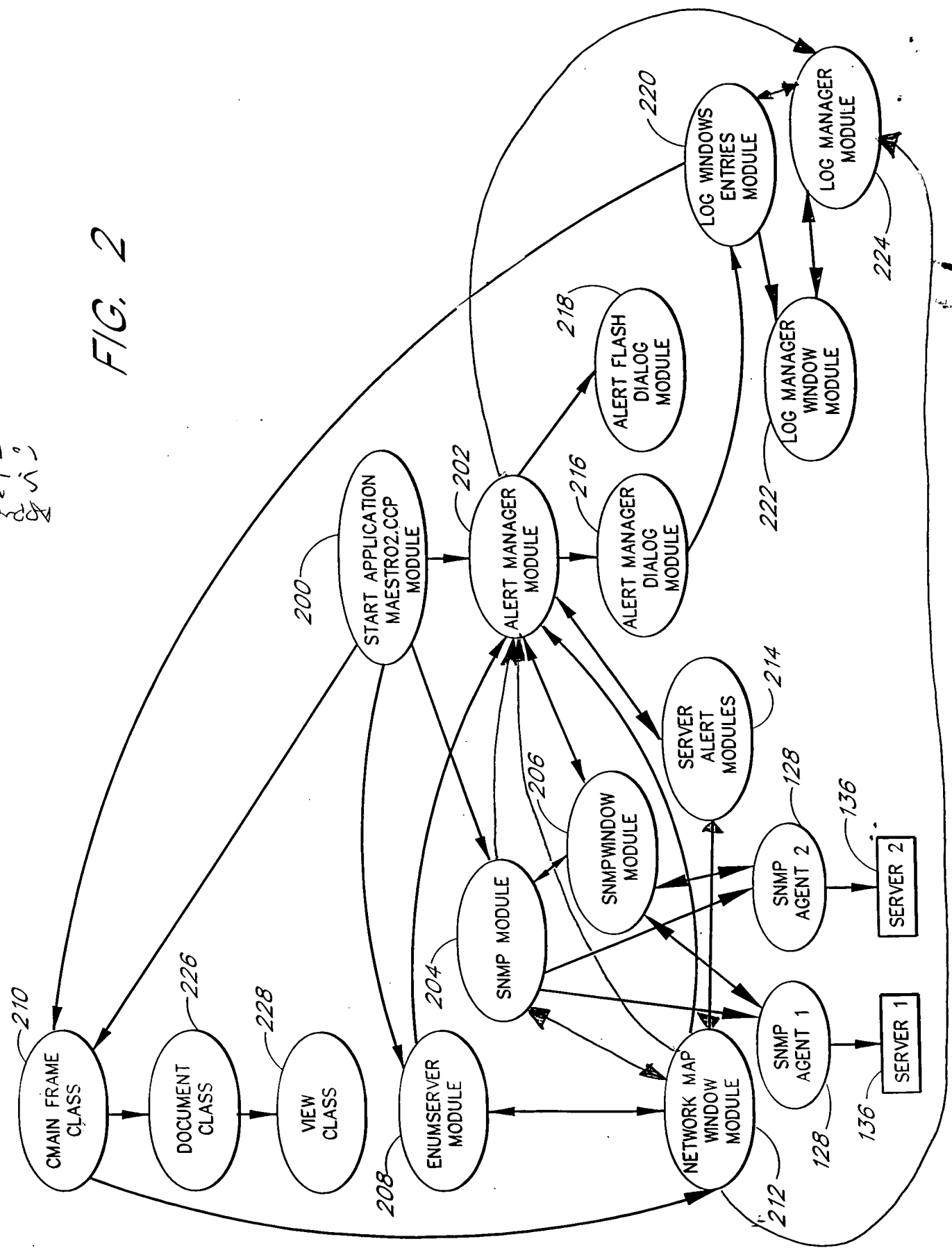


FIG. 12

Approved  
S.J.  
12/19/01

FIG. 2



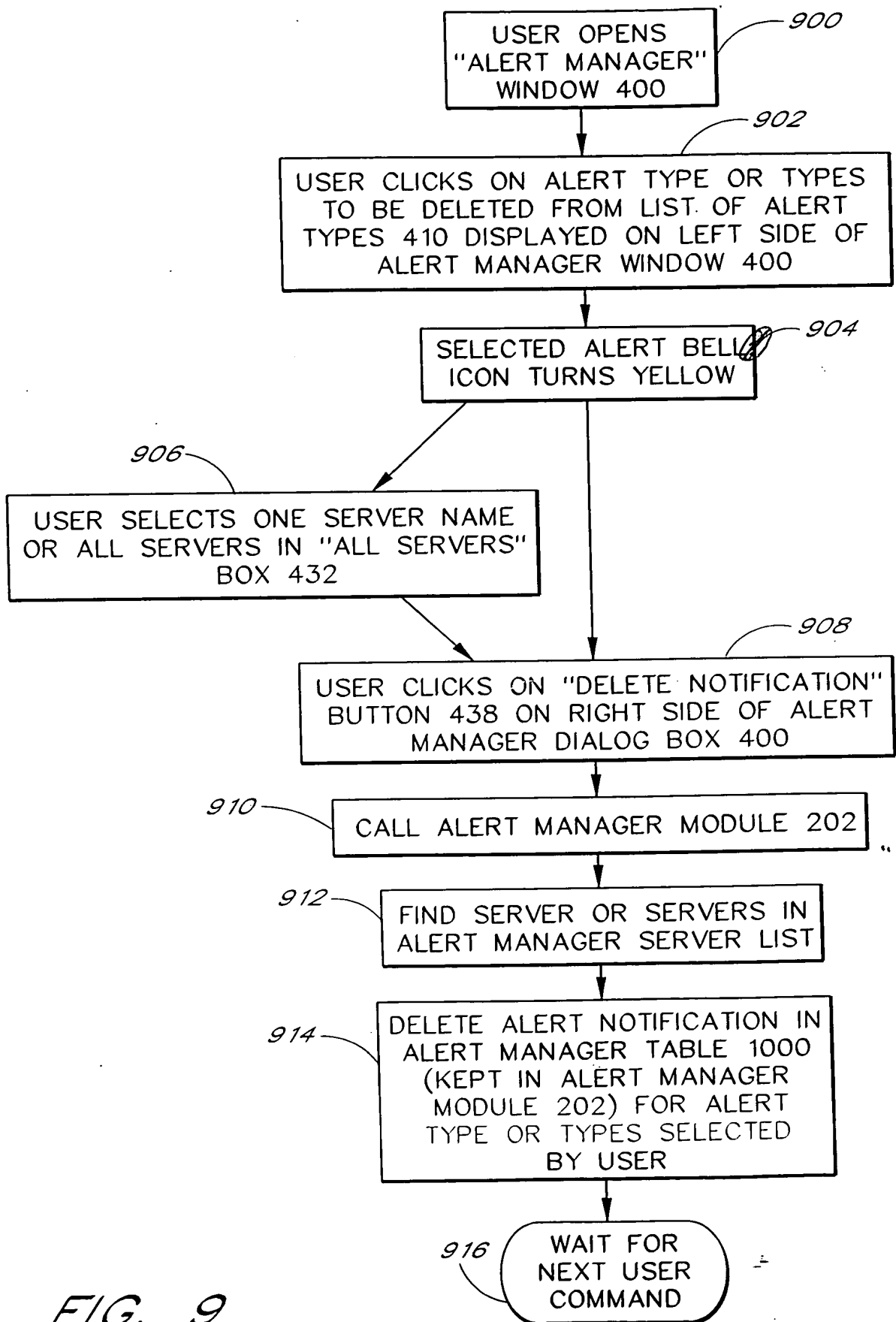


FIG. 9

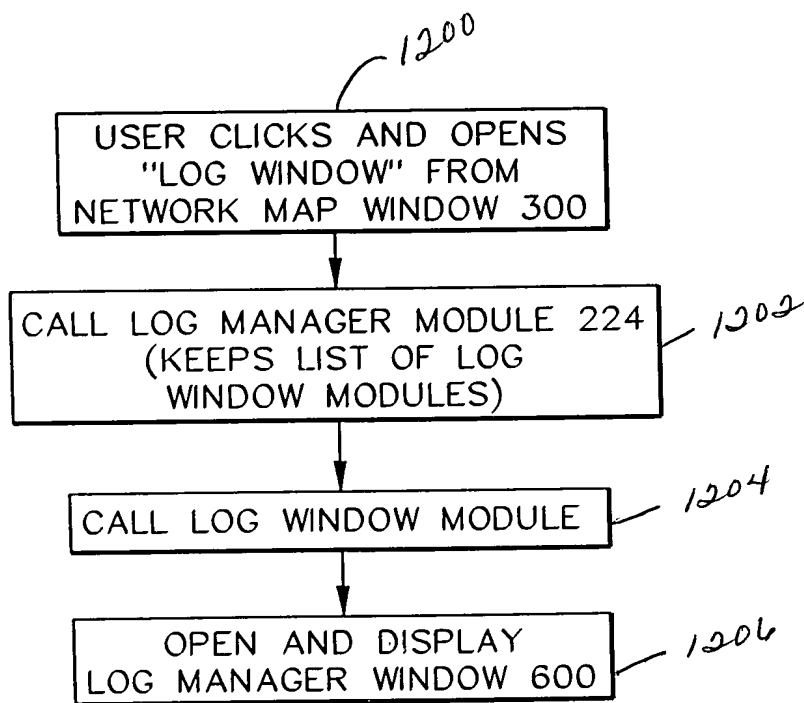


FIG. 12

6553416

08/943,356

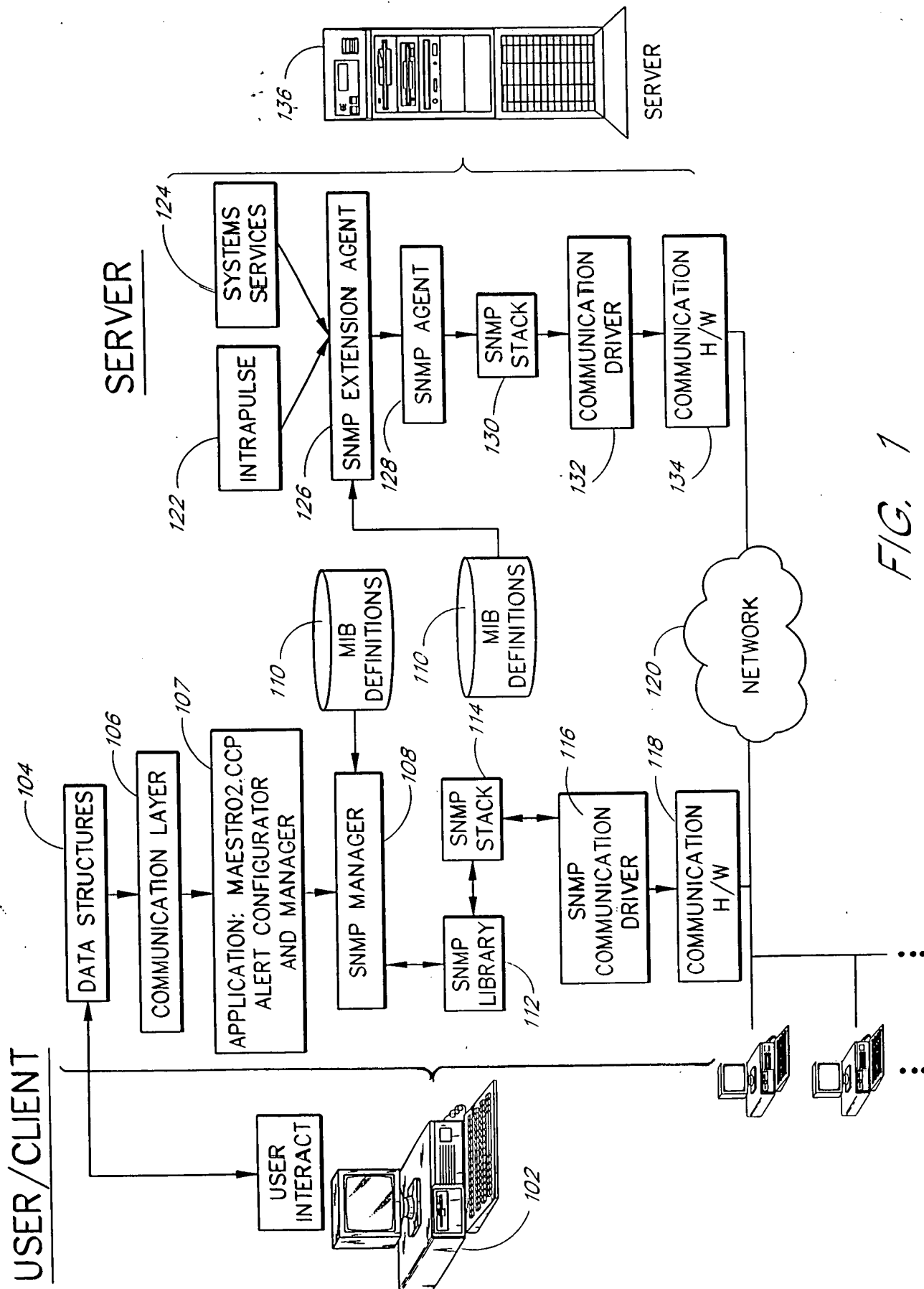
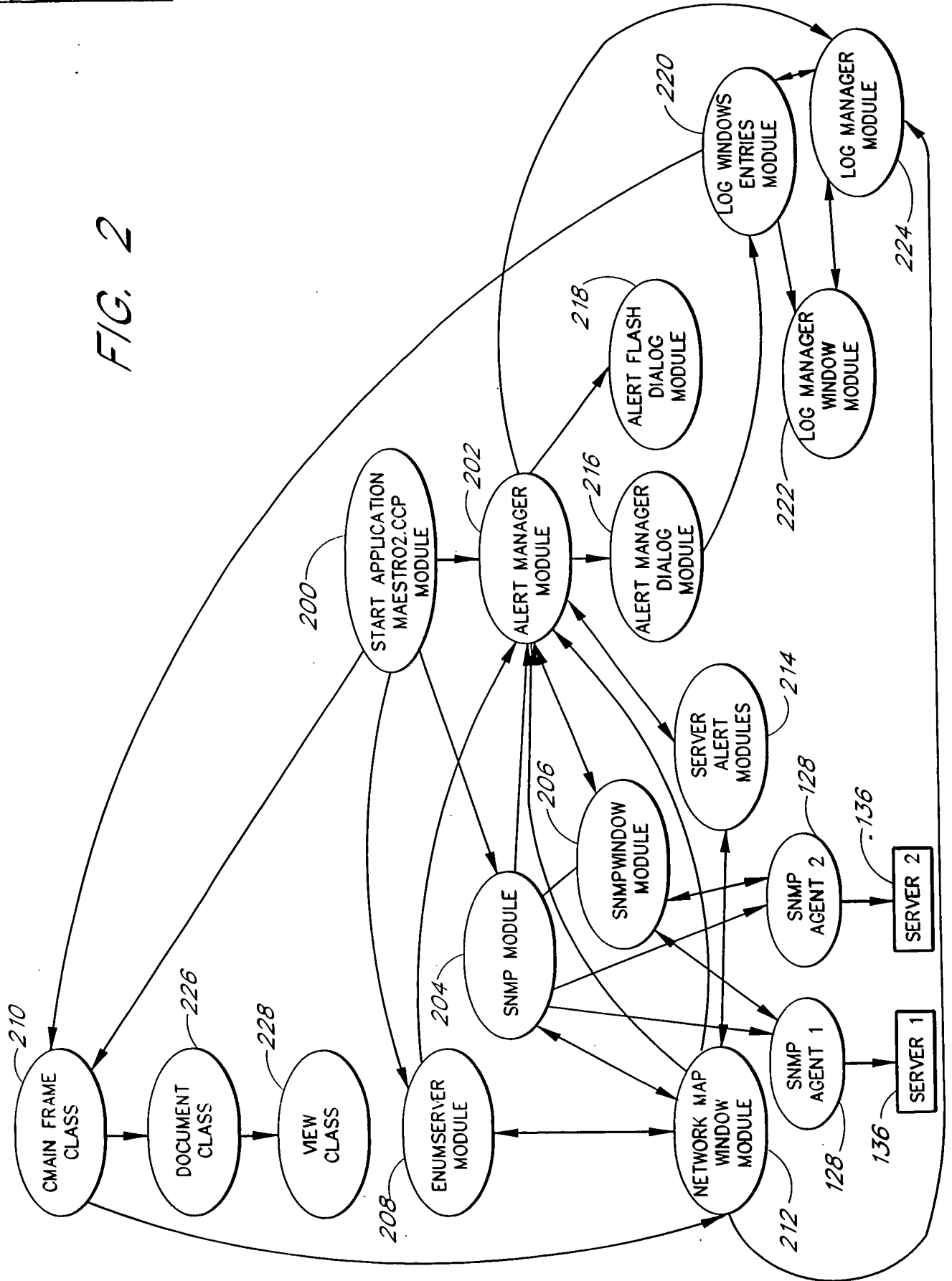


FIG. 1

FIG. 2





APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

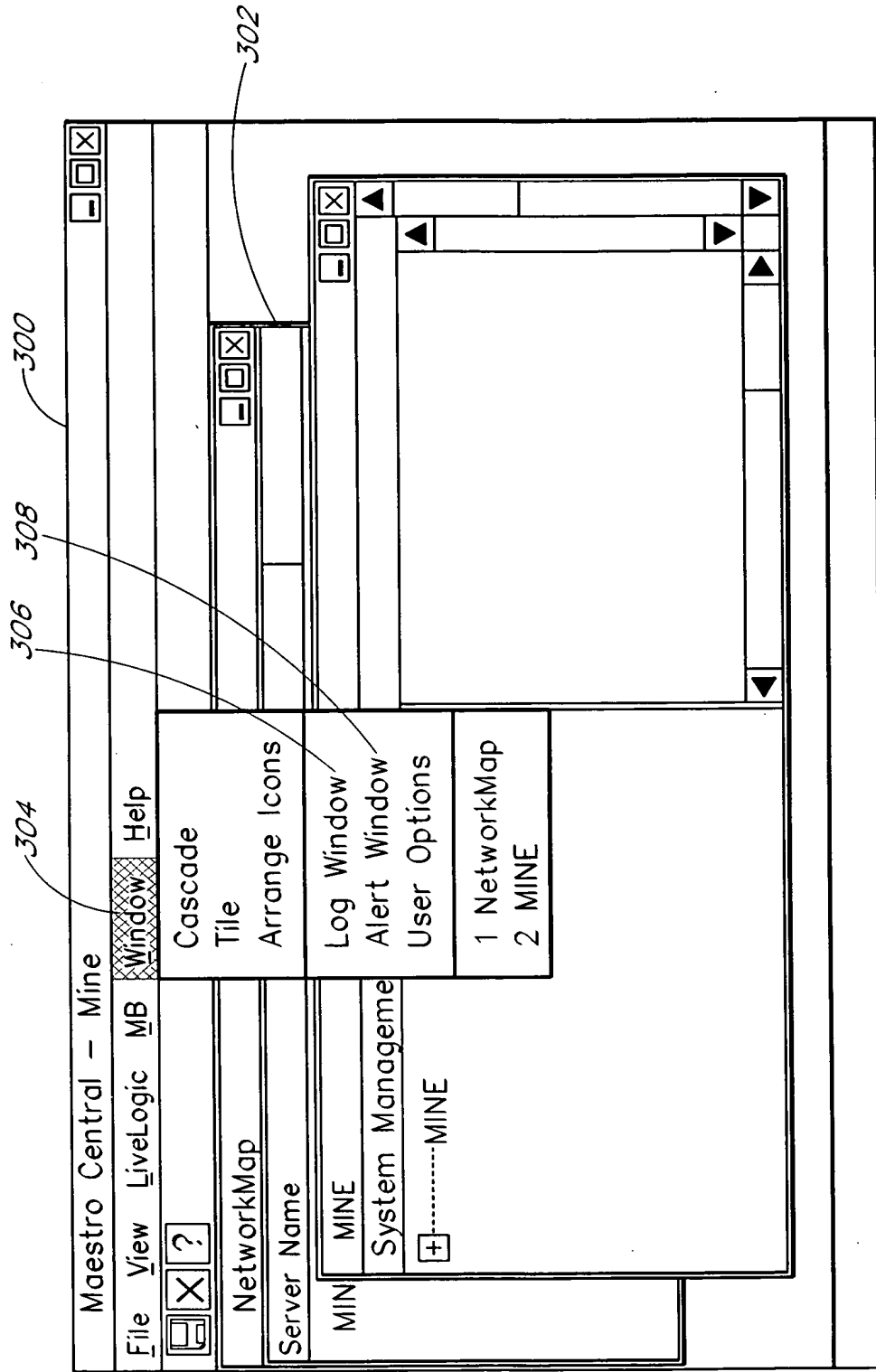


FIG. 3

Alert Manager

Server Name:

Alert Type	Description
<input type="checkbox"/> Adapter Alert	The adapter identified by the A...
<input type="checkbox"/> Canister Alert	The Canister identified by the C...
<input type="checkbox"/> Canister Fan Alert	The speed of a fan in the canis...
<input type="checkbox"/> CPU Alert	CPU identified by the cpu Nu...
<input type="checkbox"/> Fan Alert	The speed of the system board...
<input type="checkbox"/> Power Supply Alert	Power Supply identified by the...
<input type="checkbox"/> Slot Fan Alert	The speed of the I/O slot fan id...
<input type="checkbox"/> Temperature Sensor Alert	The temperature of the system...

☐ All Servers  
☐ All Alert

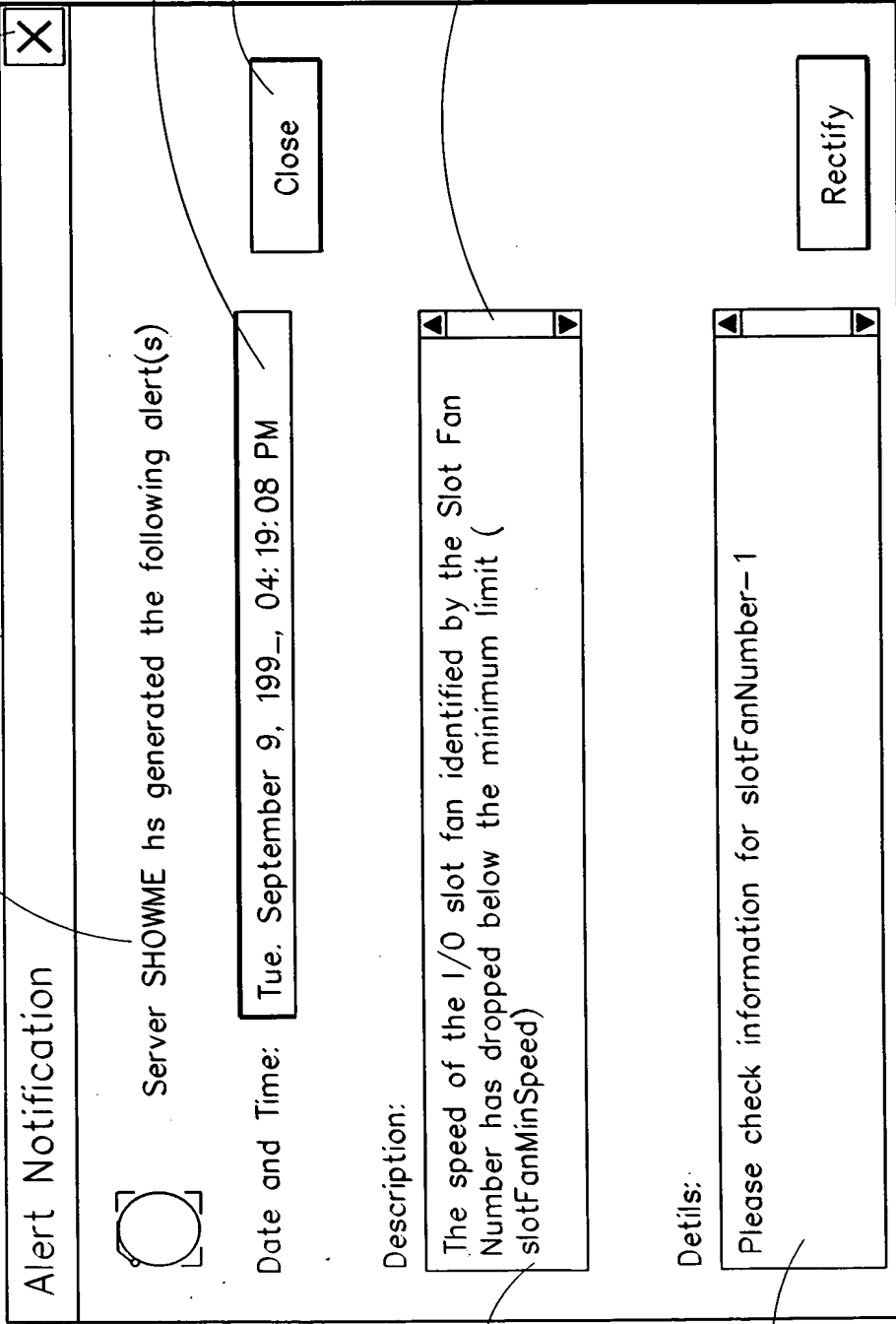
FIG. 4A

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

ALERT/TYPE	Displayed Description
CPU	CPU identified by the CPU Number failed because of high temperature and/or low power.
SYSTEM BOARD FAN	The speed of the system board fan identified by the Cooling Fan Number has dropped below the minimum limit.
TEMPERATURE SENSOR	The temperature of the system board fan identified by the temperature sensor number has dropped below the minimum limit.
POWER SUPPLY	Power Supply identified by the Power Supply Number has been extracted or inserted or has gone into an abnormal state, please look into the Help file for more detail.
ADAPTER	The adapter identified by the Adapter Number or its driver is malfunctioning.
CANISTER	The Canister identified by the Canister Number has either been extracted or inserted.
SLOT FAN	The speed of the I/O slot fan identified by the Slot Fan Number has dropped below the minimum limit (slotFanMinSpeed).
CANISTER FAN	The speed of a fan in the canister identified by the Canister Number has dropped below the minimum limit.

**FIG. 4B**

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



504

500

502

Alert Notification

506

Server SHOWME hs generated the following alert(s)

508

Date and Time: Tue. September 9, 199\_-, 04:19:08 PM

Close

512

Description:

The speed of the I/O slot fan identified by the Slot Fan Number has dropped below the minimum limit ( slotFanMinSpeed)

510

514

Details:

Please check information for slotFanNumber-1

Rectify

FIG. 5

APPROVED BY DRAFTSMAN	O.G. FIG.	
	CLASS	SUBCLASS

Maestro Central - (Log Window)						
File	View	LiveLogic	MB	Window	Help	
Server Name	E	Date/Time	Source	Category	Description	Details
baba	1	11:29:16AM Thu. September 4	Slot Fan Alert	serious	The speed of the I/O slot fan i...	Please ch...
baba	2	11:29:17AM Thu. September 4	Slot Fan Alert	serious	The speed of the I/O slot fan i...	Please ch...
baba	7	2:04:27PM Thu September 4	Power Supply Alert	serious	Power Supply identified by the...	Please ch...
baba	8	2:05:14PM Thu. September 4	Power Supply Alert	serious	Power Supply identified by the....	Please ch...

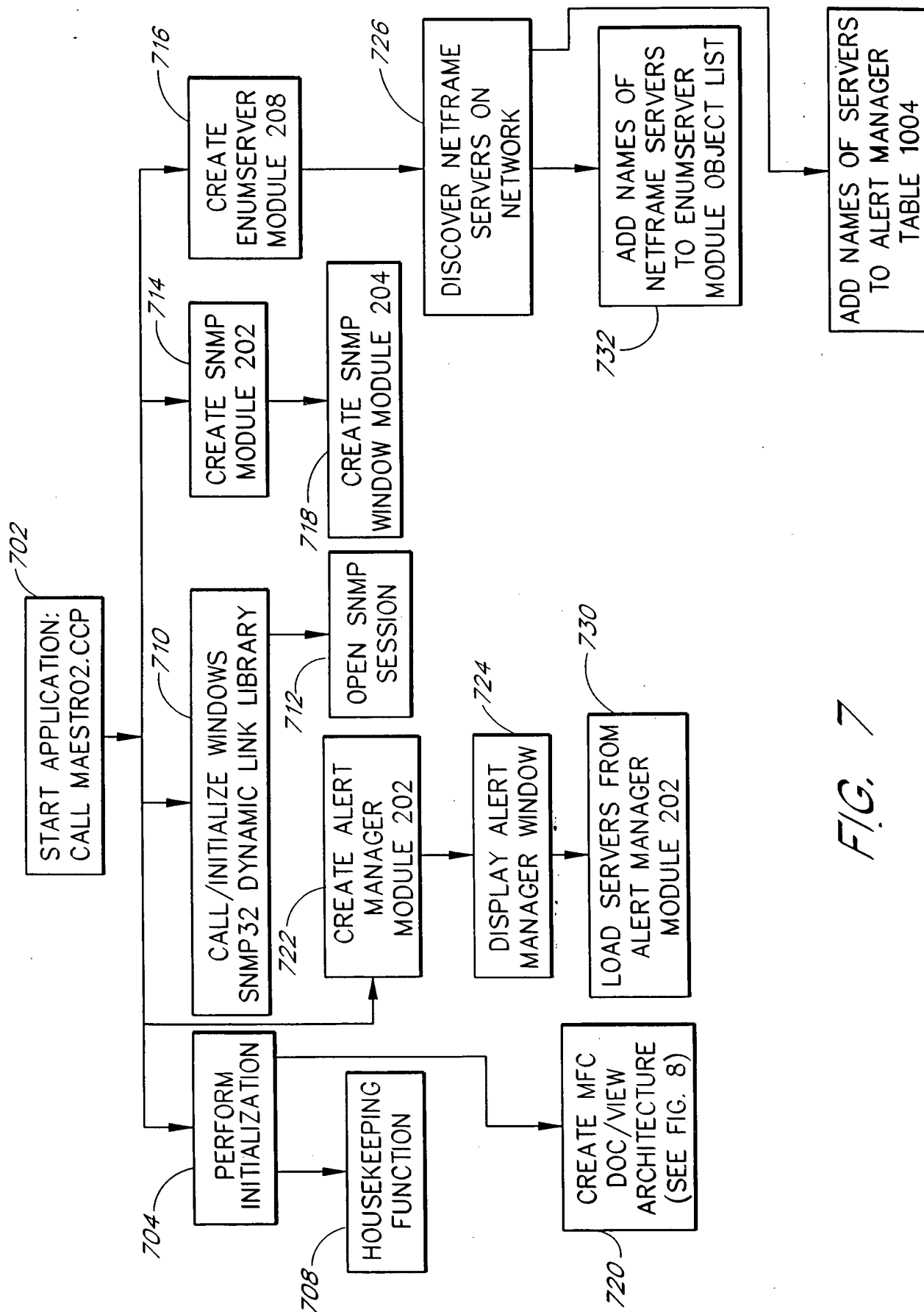


FIG. 7

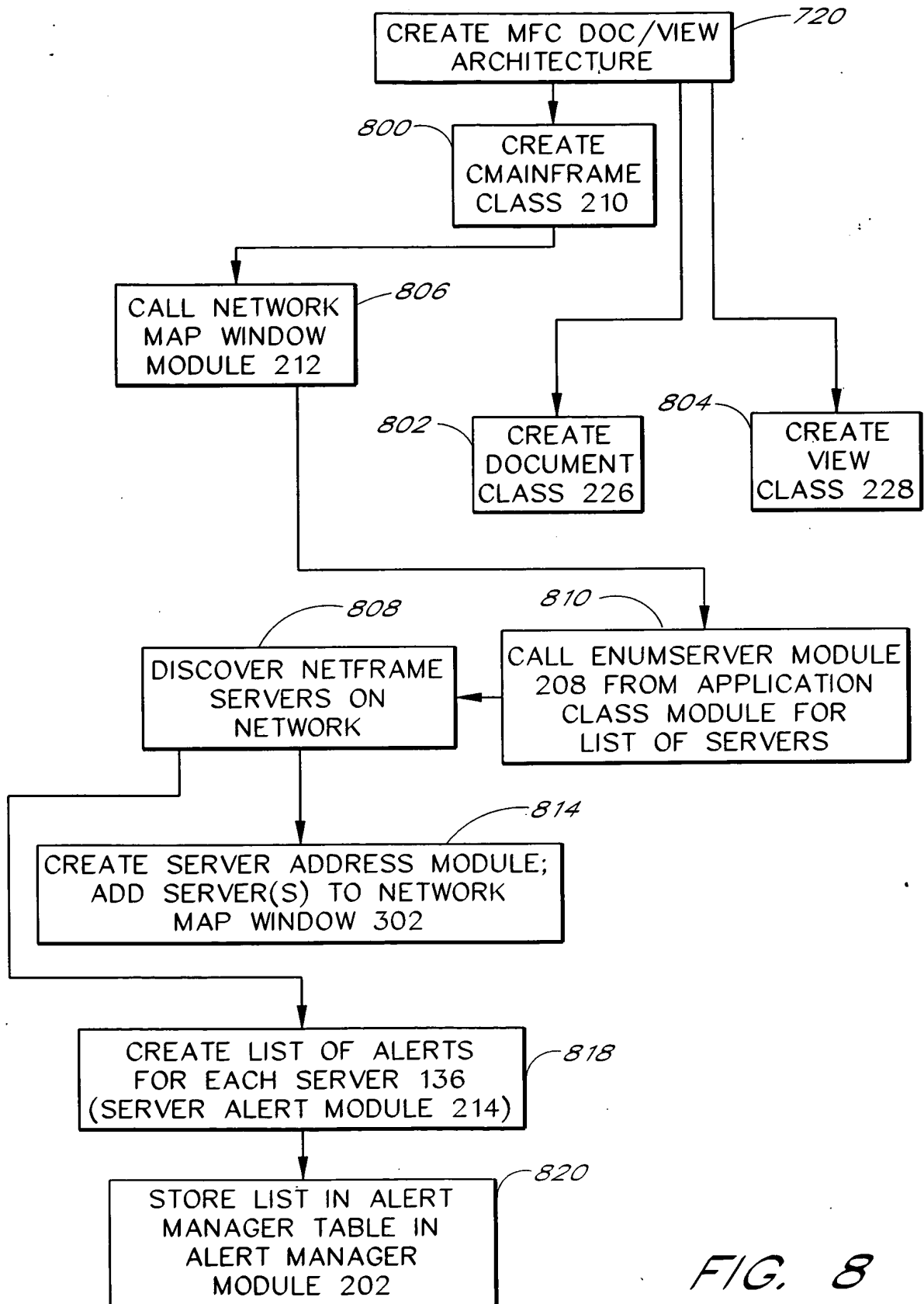


FIG. 8

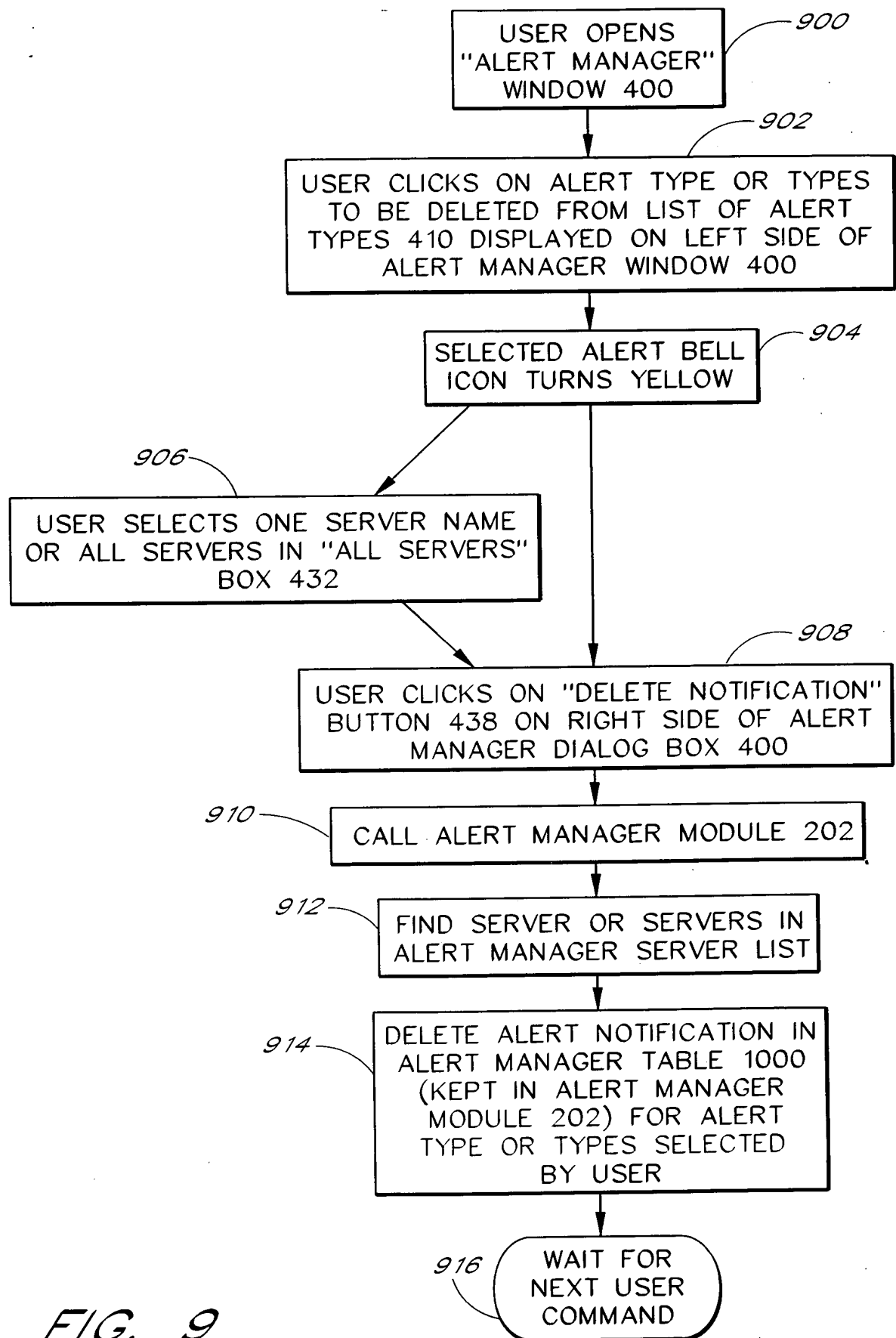


FIG. 9



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

PIPE JOBS  
 DATE CANCELLED  
 AUG 20 1999

ALERT MANAGER MODULE 202

ALERT MANAGER TABLE

SERVER 1 (NAME)

CPU ALERT DESCRIPTION: "CPU IDENTIFIED BY THE CPU NUMBER FAILED BECAUSE OF HIGH TEMPERATURE AND/OR LOW POWER"

NOTIFY YES/NO

SYSTEM BOARD FAN ALERT

NOTIFY YES/NO

TEMPERATURE SENSOR ALERT

NOTIFY YES/NO

POWER SUPPLY ALERT

NOTIFY YES/NO

ADAPTER ALERT

NOTIFY YES/NO

CANISTER ALERT

NOTIFY \_\_\_\_\_

SLOT FAN ALERT

NOTIFY \_\_\_\_\_

CANISTER FAN ALERT

NOTIFY \_\_\_\_\_

SERVER 2 (NAME)

CPU ALERT

NOTIFY YES/NO

•  
•  
•

(TYPICAL METHODS)

CALL ALERT MANAGER DIALOG MODULE 216

CALL ALERT FLASH DIALOG MODULE 218

FIG. 10

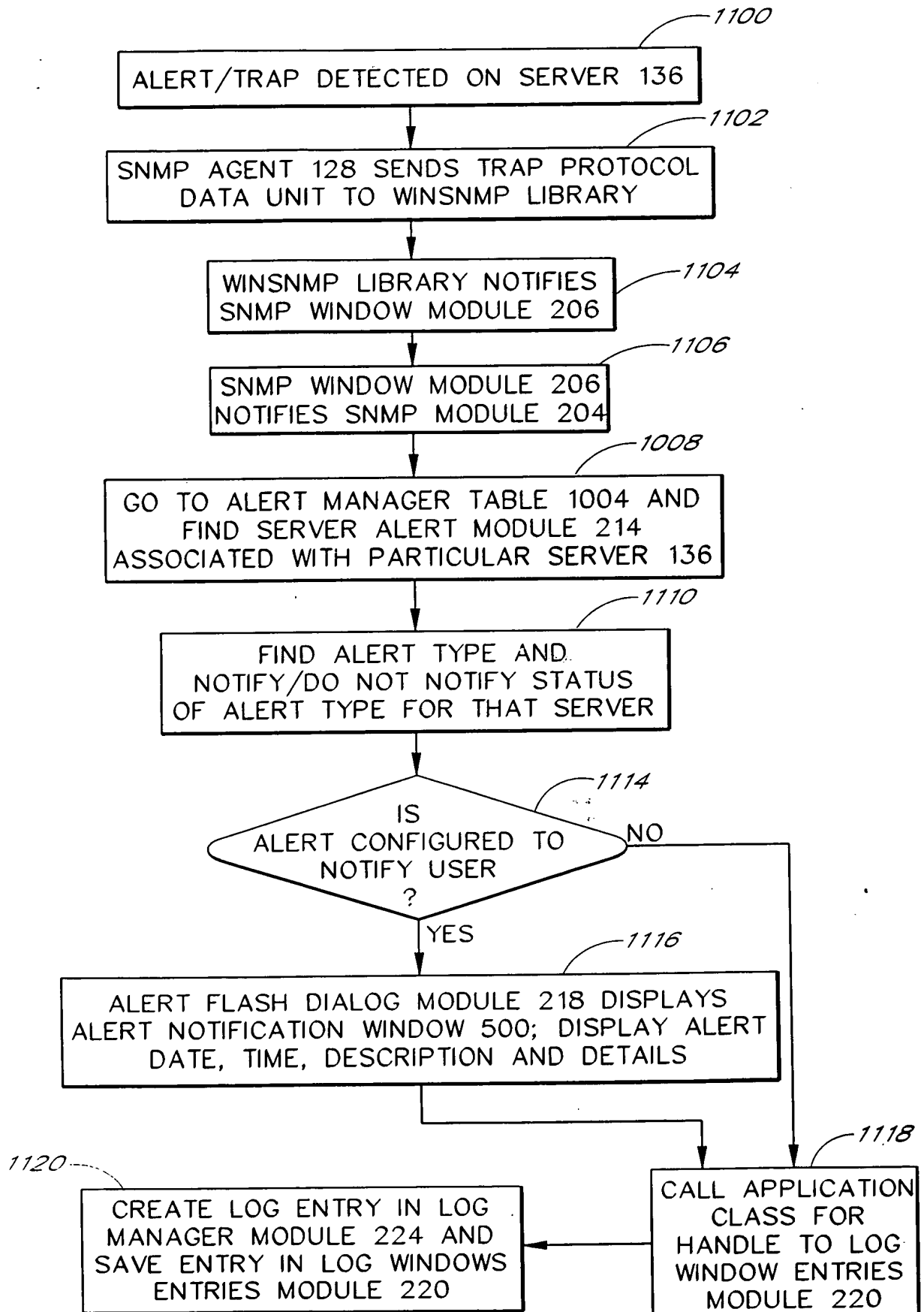
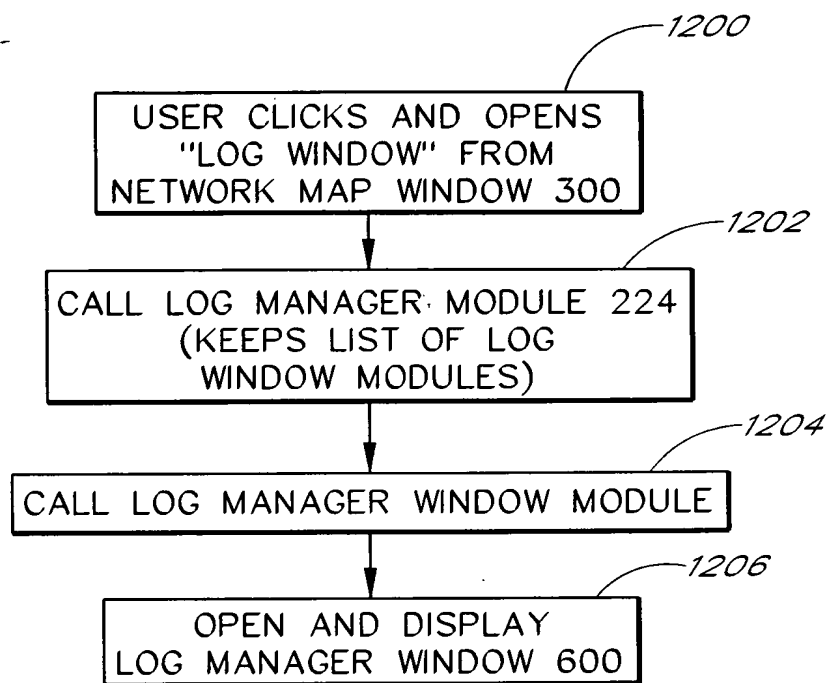


FIG. 11

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



*FIG. 12*